

OBLON, SPIVAK, ET AL
DOCKET # 246038US2S
INV: Tadashi KOJIMA, et al.
SHEET 1 OF 14

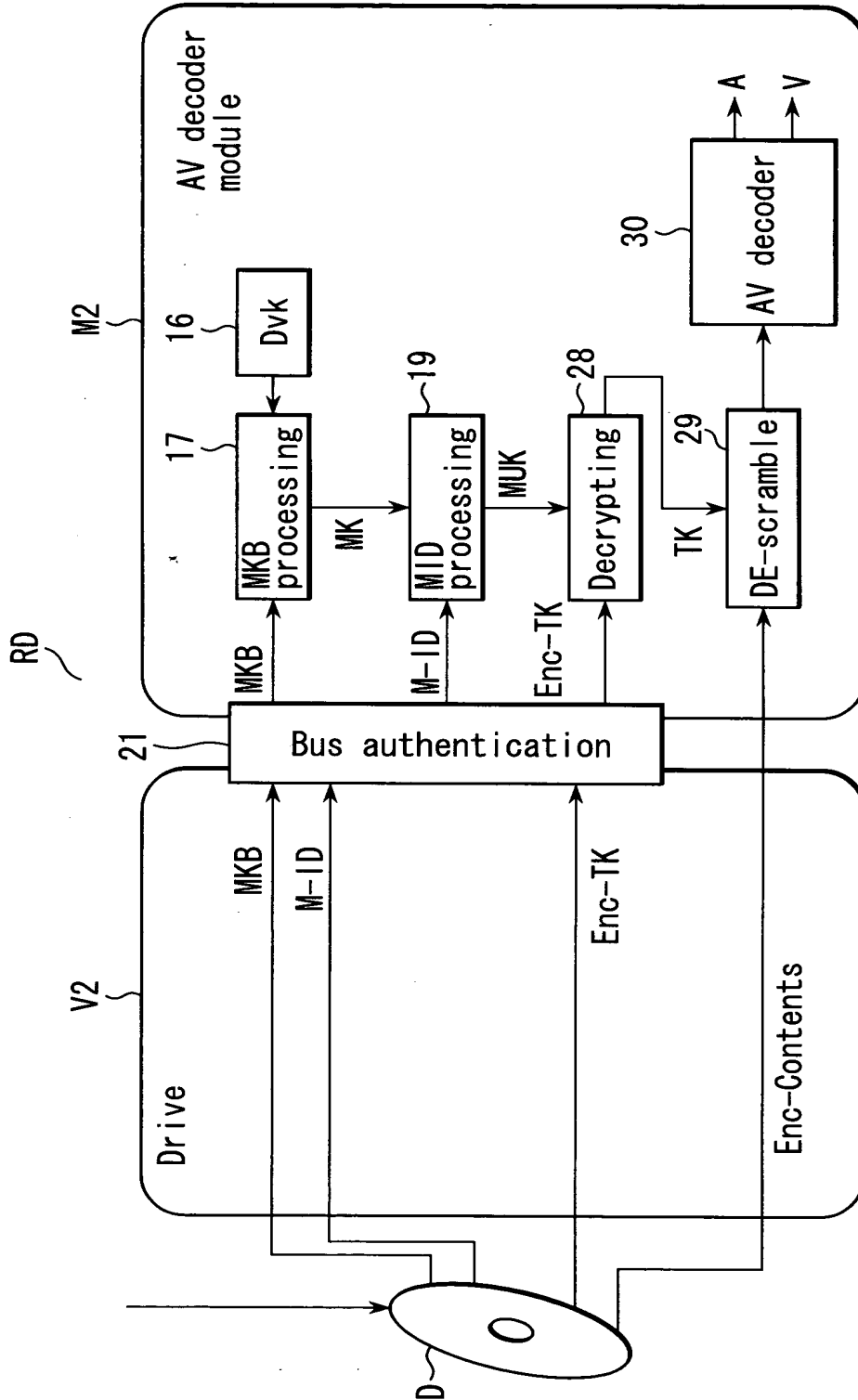


FIG. 2

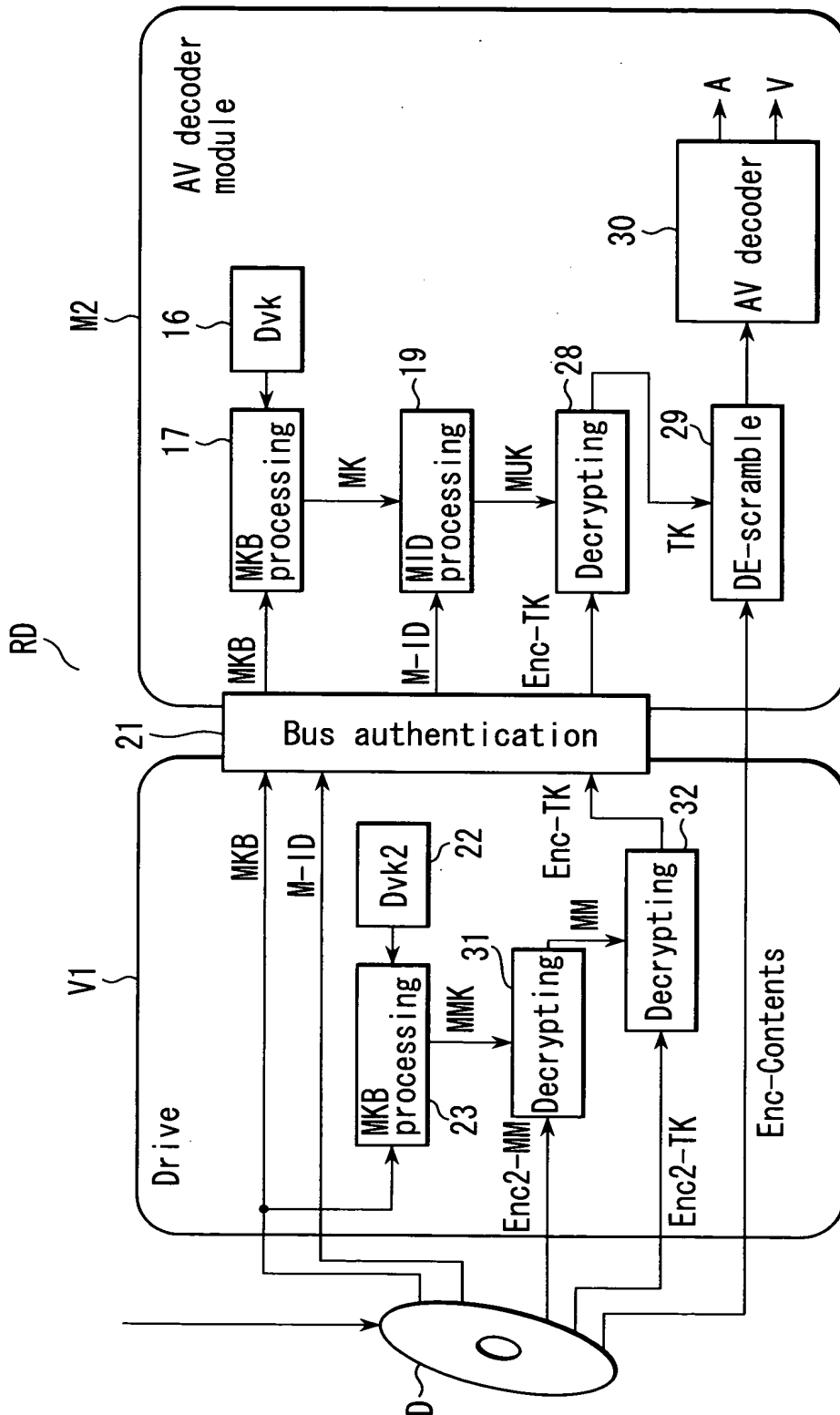


FIG. 3

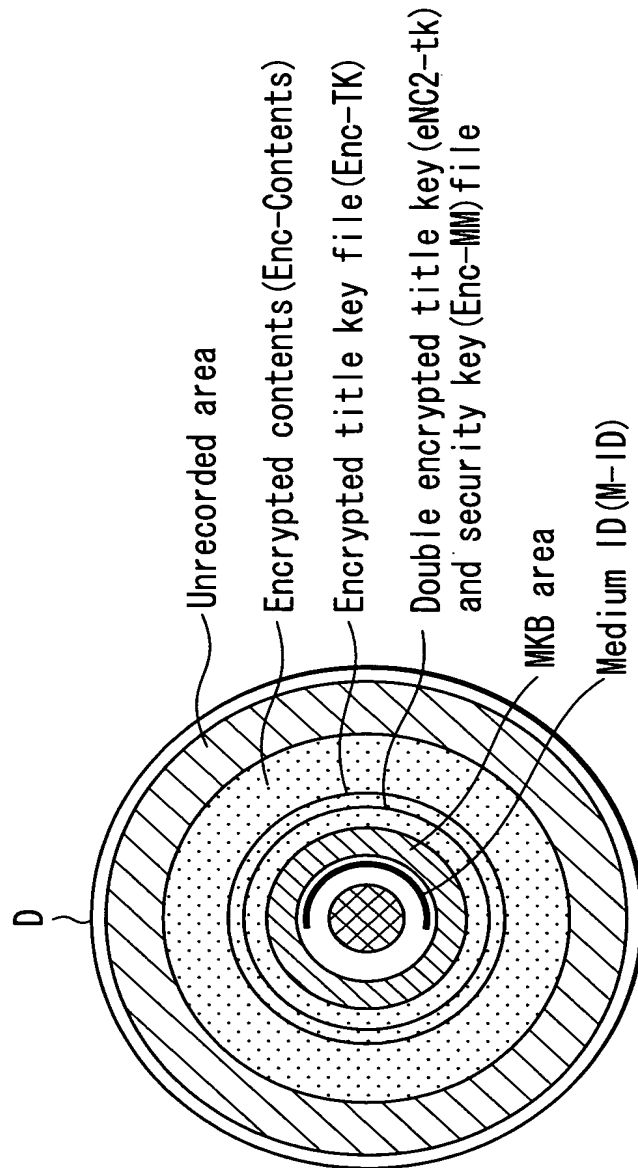


FIG. 4

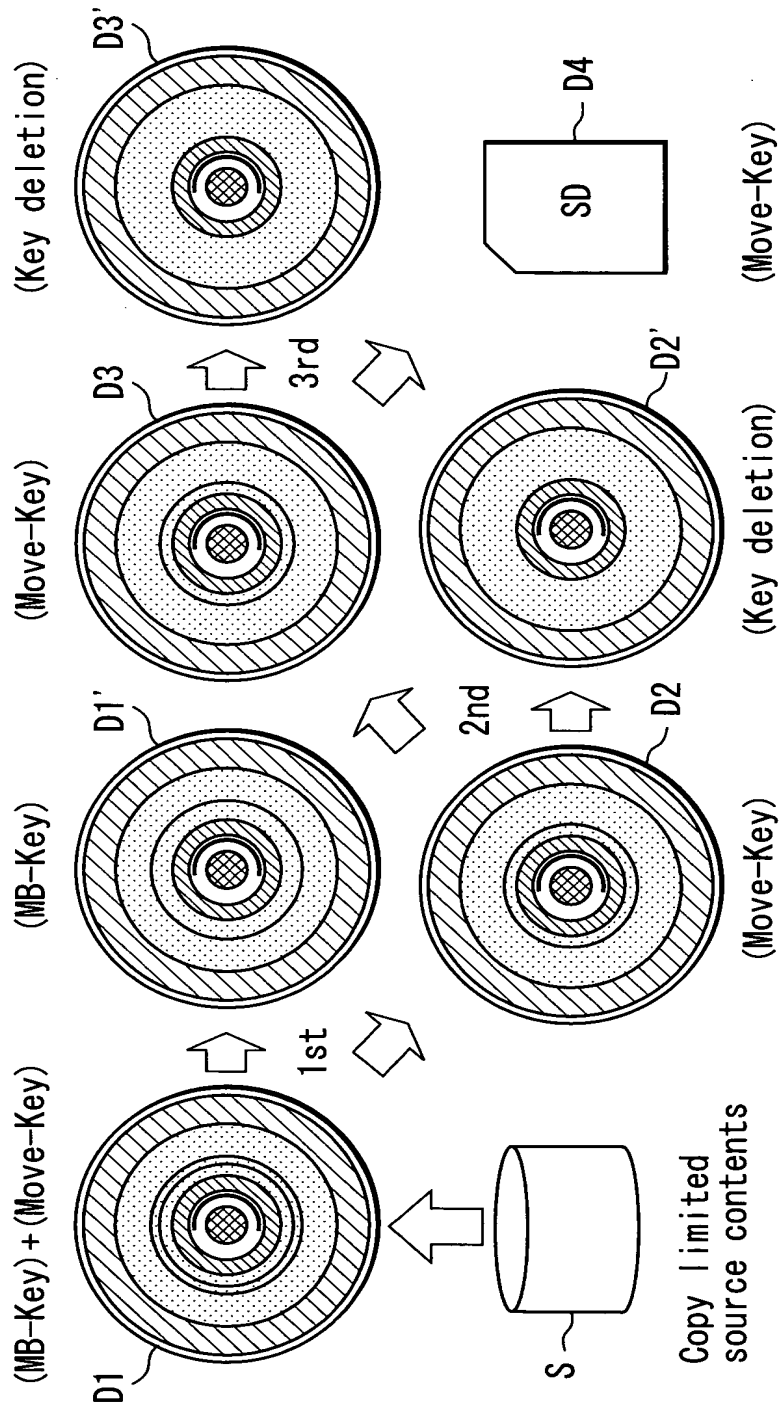


FIG. 5

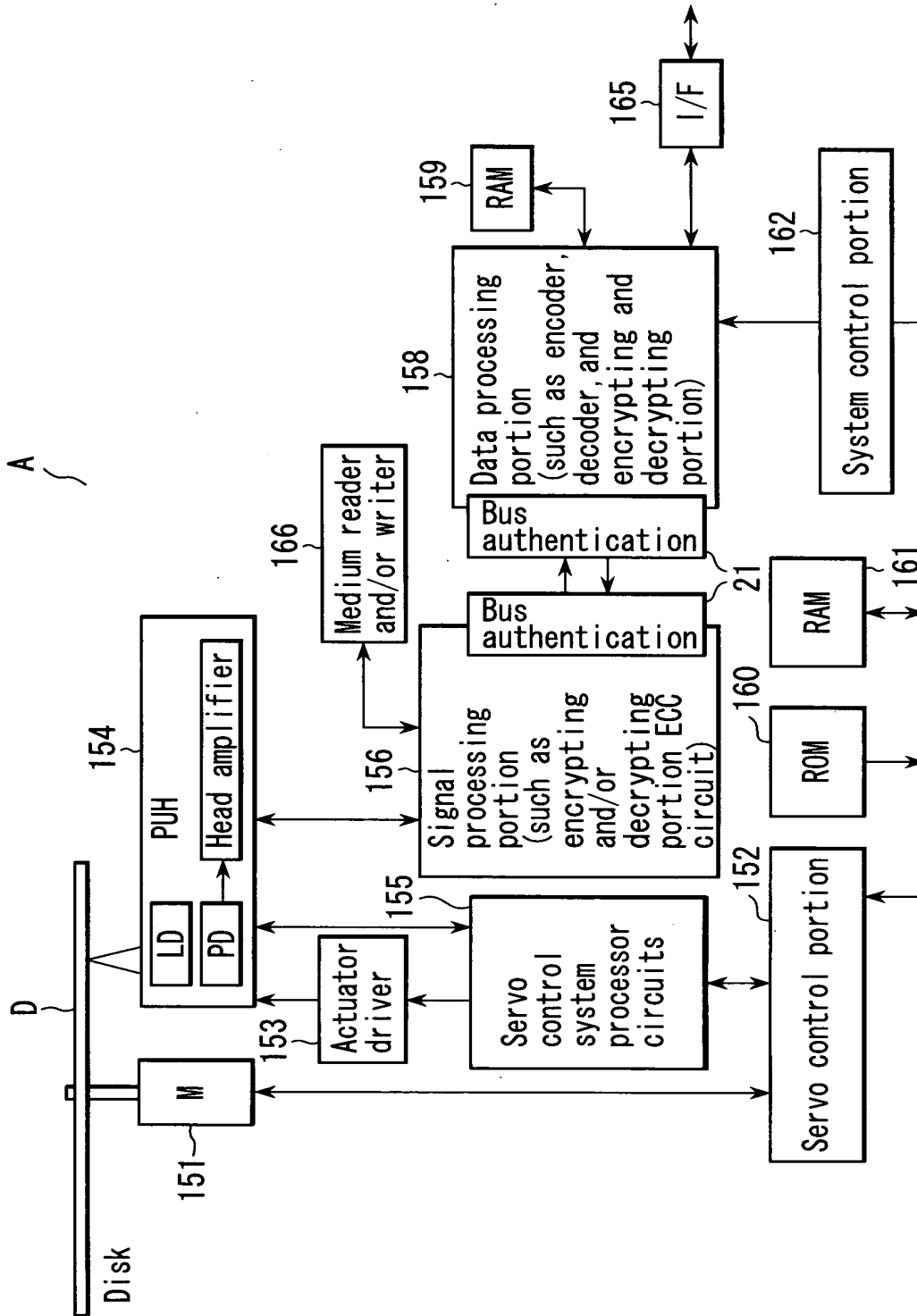


FIG. 6



FIG. 7

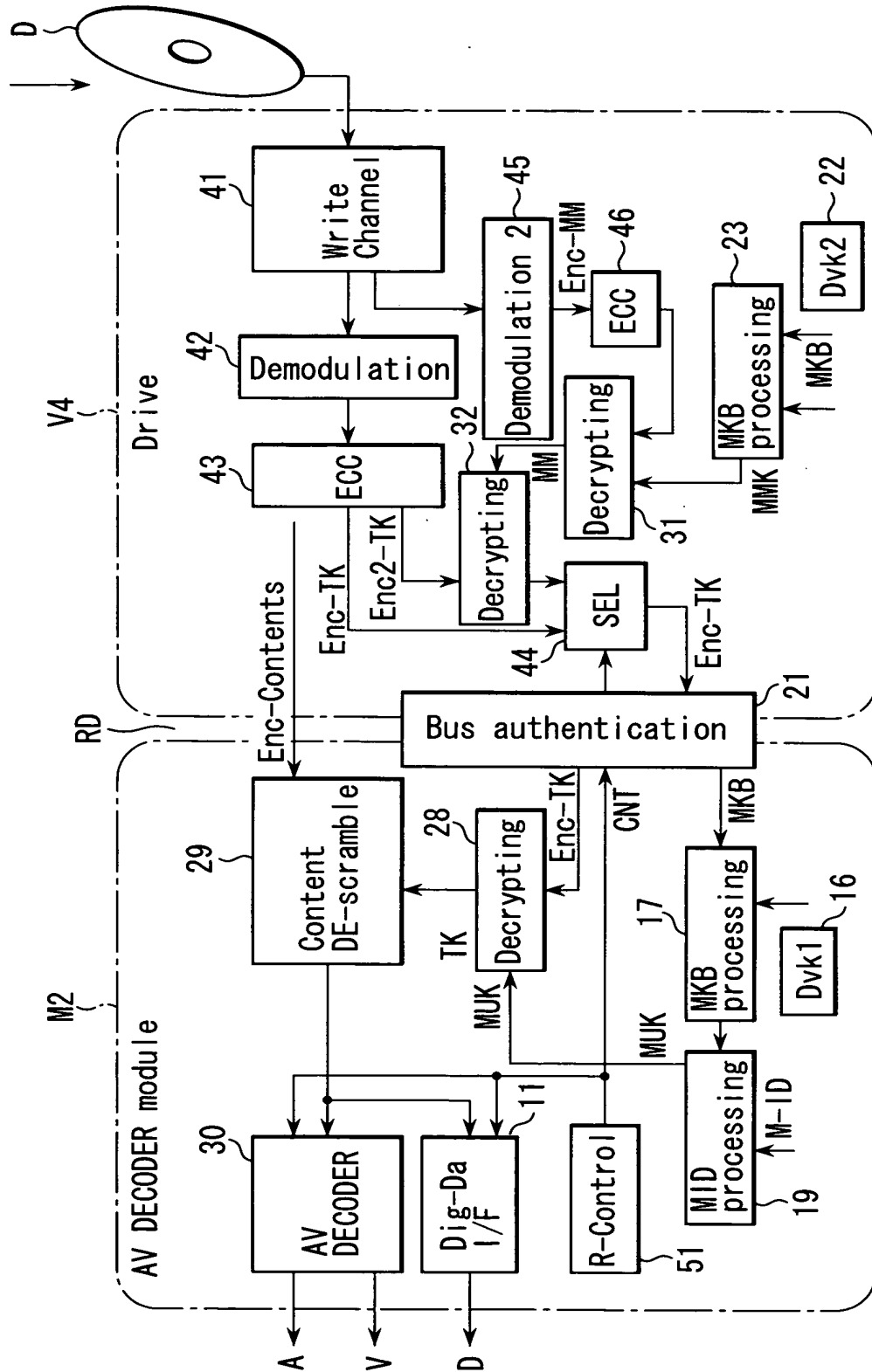
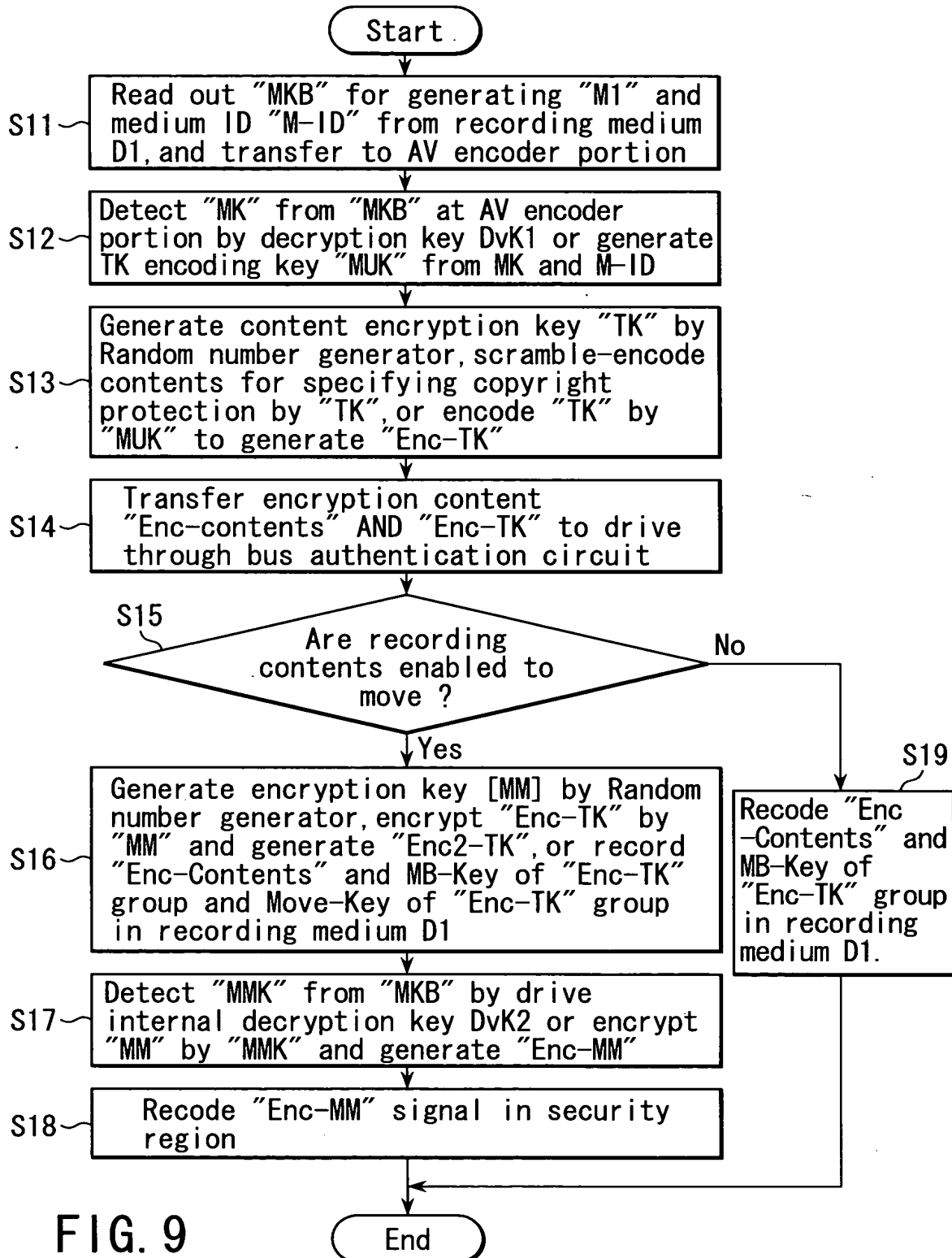


FIG. 8



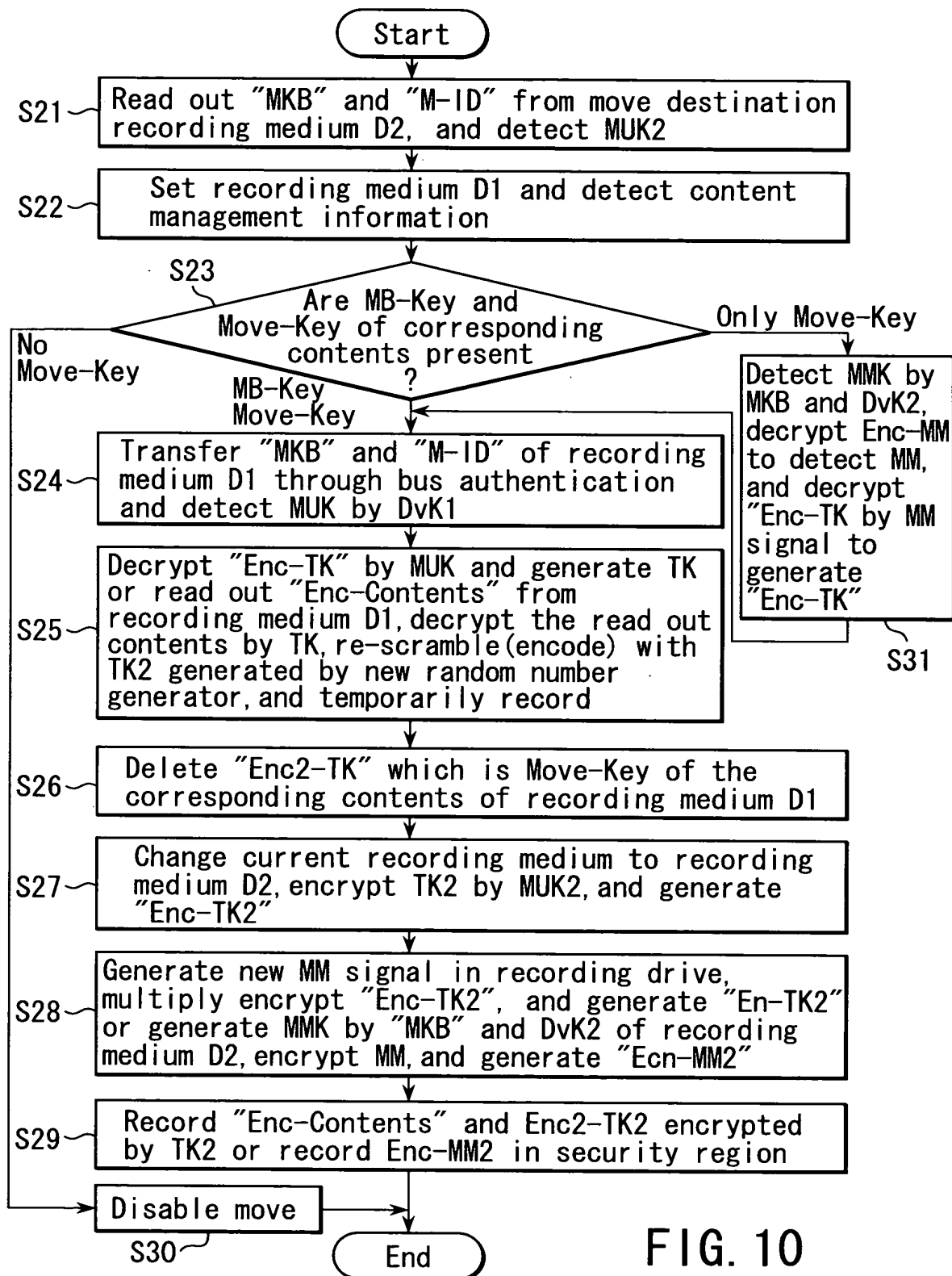


FIG. 10

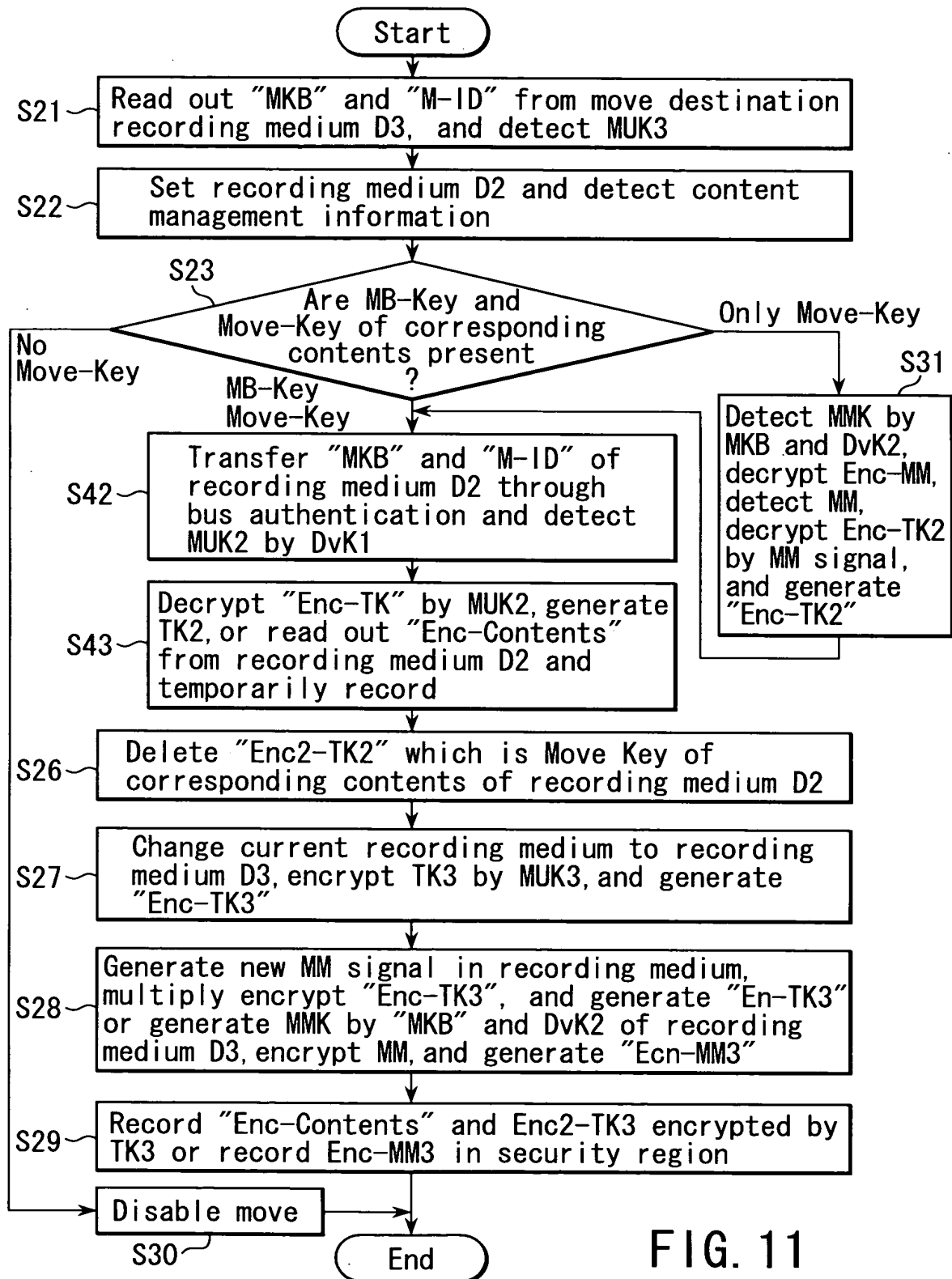


FIG. 11

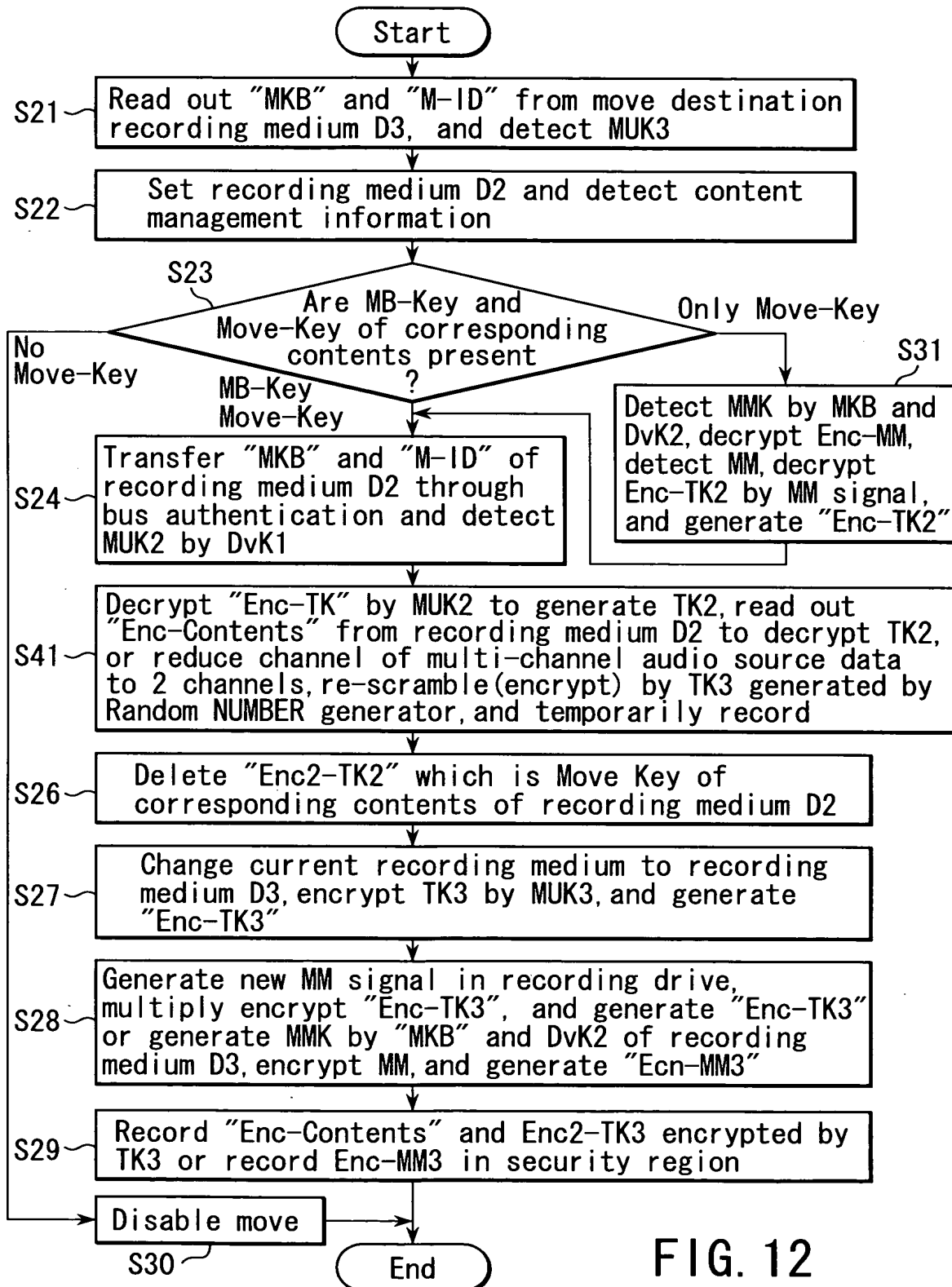
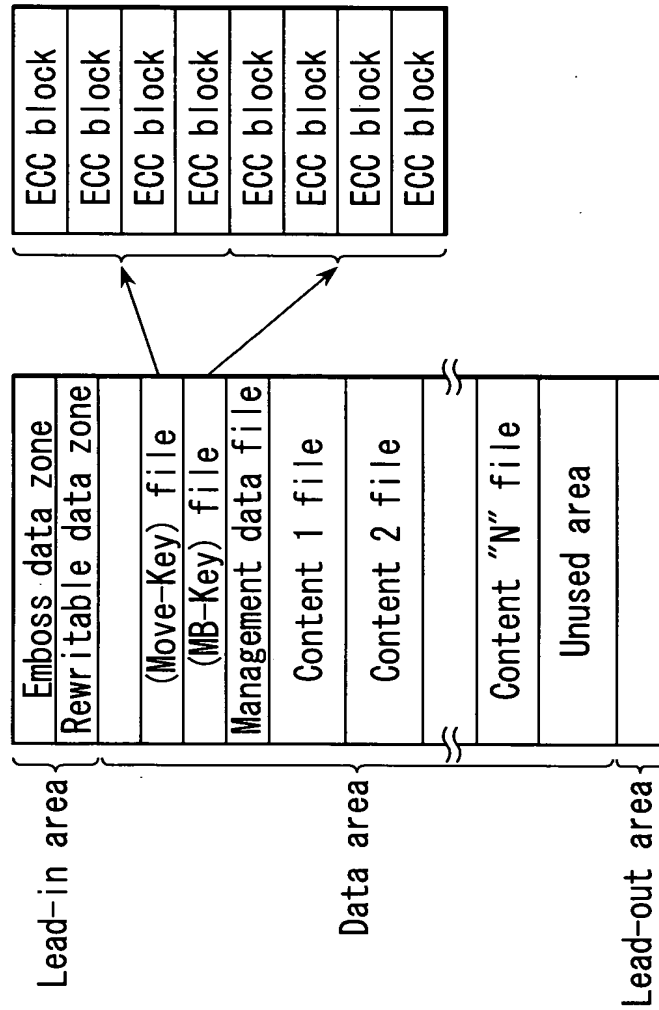
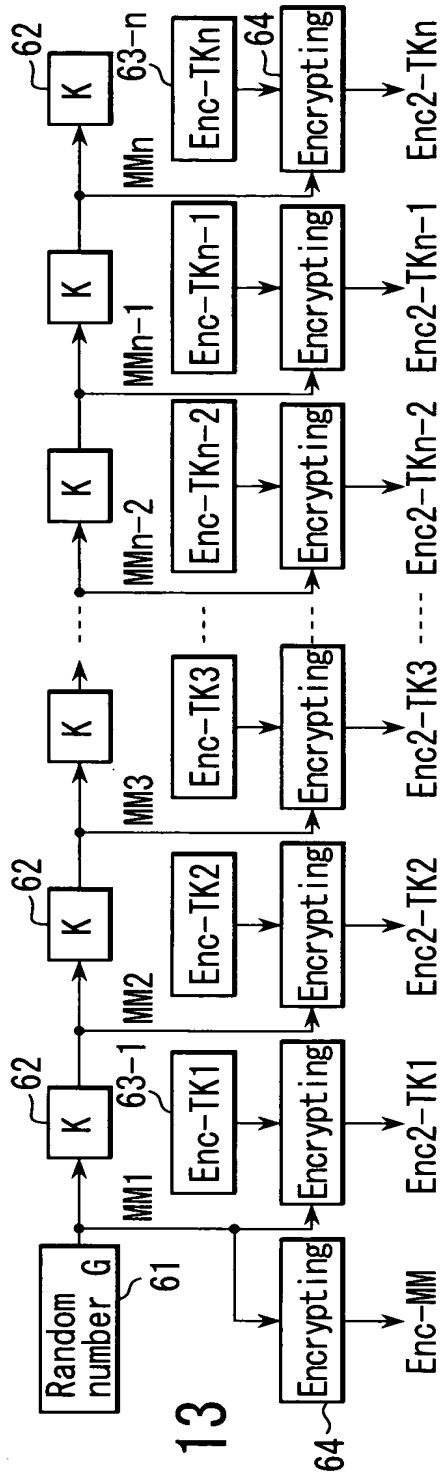


FIG. 12



MB-Key table

File identification of encrypted encryption key (MB-Key)		
Number of CONT encrypted encryption keys		
Cont-1 Enc-TK	Cont-1 record number	O
Cont-2 Enc-TK	Cont-2 record number	O
Cont-3 Enc-TK	Cont-3 record number	X
Cont-(n-1) Enc-TK	Cont-(n-1) record number	O
Cont-n Enc-TK	Cont-n record number	O
RSB	RSB	
RSB	RSB	

(a) Information on presence or absence of Enc-2TK

Move-Key table

File identification of encrypted encryption key (Move-Key)		
Number of cont encrypted encryption keys		
Cont-1 Enc2-TK	Cont-1 record number	O
Cont-2 Enc2-TK	Cont-2 record number	O
-	Cont-3 record number	O
Cont-(n-1) Enc2-TK	Cont-(n-1) record number	O
Cont-n Enc2-TK	Cont-n record number	O
RSB	RSB	
RSB	RSB	

(b) Information on presence or absence of Enc-TK

(One table is allocated to ECC block, and each of the tables is written in quadruple in each of 4 ECC blocks.)

FIG. 15